(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 4 August 2005 (04.08.2005)

PCT

(10) International Publication Number WO 2005/070775 A1

(51) International Patent Classification⁷: B65D 25/04, B60R 7/02

(21) International Application Number:

PCT/GB2005/000247

(22) International Filing Date: 24 January 2005 (24.01.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

0401585.5 24 January 2004 (24.01.2004) GB

(71) Applicant and

(72) Inventor: GREEN, Shaun, David [GB/GB]; 9 Earl Mountbatten Drive, Billericay, Essex CM12 0ED (GB).

(74) Agents: GILLAM, Francis, Cyril et al.; Sanderson & Co., 34 East Stockwell Street, Colchester, Essex CO1 1ST (GB).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

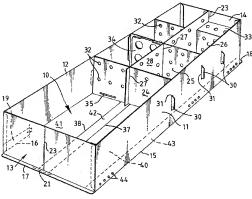
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: COLLAPSIBLE CONTAINER



(57) Abstract: A collapsible goods container has a rectangular base panel (10) with two hinge lines (37,38) extending between the width edges (17,18), parallel to the length edges (15,16) and disposed in the central region of the base panel. A first side wall (11) is hinged to a first length edge (15) of the base panel, the height of the side wall being not greater than one half of the length of a width edge (17) of the base panel. A second side wall (12) is connected to the first side wall (11) by opposed pairs of end walls (13,14) hinged to the side walls, each end wall having a fold line (23) disposed substantially centrally between the first and second side walls and substantially parallel to the common edges of the respective end and side walls. Fasteners (44) are provided to connect together the base panel and the adjacent edge of the second side wall, when the container is fully erected. When the fasteners are released, the container may be collapsed by folding inwardly both end walls (13,14) to bring the first and second side walls (11,12) close together and then hingeing the side walls down to overlie one part (40) of the base panel to one side of the hinge lines (37,38) therein. The other part (41) of the base panel to the other side of the hinge lines may then be folded to overlie the one part (40).

